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Capsaicin-sensitive nerves and energy homeostasis

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ABBREVIATIONS

| | |
|-----------|---|
| AP | area postrema |
| BAT | brown adipose tissue |
| BMI | body mass index |
| CNS | central nervous system |
| DMV/DMX | dorsal motor nucleus of the vagus |
| DVC | dorsal vagal complex |
| CAP | capsaicin-treated |
| CAPSAICIN | 8-methyl-N-vanillyl-6-nonenamide |
| CCK | cholecystokinin |
| CGRP | calcitonin gene-related peptide |
| CMS | condensed milk suspension |
| FOS | Fos-like immunoreactivity |
| GI | gastrointestinal |
| GLP-I | glucagons-Like peptide I |
| HISS | Hepatic insulin sensitizing substance |
| HPA-axis | hypothalamic-pituitary-adrenal axis |
| IGLE | intraganglionic laminar ending |
| IMA | intramuscular array |
| IP | intraperitoneal |
| IV | intravenous |
| IVGTT | intravenous glucose tolerance test |
| LH | lateral hypothalamus |
| MIT | meal induced thermogenesis |
| NIDDM | non-insulin dependent diabetes mellitus |
| NPY | neuropeptide Y |
| NTS | nucleus of the solitary tract |
| OLETF | Otsuka Long-Evans Tokushima fatty |
| OGTT | oral glucose tolerance test |
| PBN | parabrachial nucleus |
| POAH | preoptic area of the hypothalamus |
| PVN | paraventricular nucleus |
| POMC | pro-opiomelanocortin |

| | |
|-------|---|
| SC | subcutaneous |
| SP | substance pain |
| RTX | resiniferatoxin |
| TRPV1 | transient receptor potential channel- vanilloid subfamily member 1 |
| VAGUS | nervus vagus |
| VEH | vehicle-treated |
| VMH | ventromedial hypothalamus |
| VR1 | vanilloid receptor I |
| WAT | white adipose tissue |
| ZDF | Zucker diabetic fatty |